

EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	("vinyl").PN.	USPAT; USOCR	OR	OFF	2006/03/10 14:14
L2	76	(US-20020073496-\$).did. or (US-6772770-\$ or US-6647581-\$ or US-6560810-\$ or US-6643887-\$ or US-D429888-\$ or US-D460269-\$ or US-6220258-\$ or US-6039050-\$ or US-6044848-\$ or US-5855215-\$ or US-5829458-\$ or US-5476333-\$ or US-5735298-\$ or US-5415276-\$ or US-D391399-\$ or US-5464294-\$ or US-5178170-\$ or US-5097852-\$ or US-5348028-\$ or US-5184719-\$ or US-5003658-\$ or US-5046212-\$ or US-4924547-\$ or US-4850074-\$ or US-5005247-\$ or US-4731896-\$).did. or (US-4832750-\$ or US-3869792-\$ or US-3840990-\$ or US-D283761-\$ or US-4204294-\$ or US-3438486-\$ or US-2948009-\$ or US-3763869-\$ or US-3664020-\$ or US-2505547-\$ or US-2454995-\$ or US-2762501-\$ or US-2760628-\$ or US-2247003-\$ or US-2216026-\$ or US-2399660-\$ or US-1967775-\$ or US-1678609-\$ or US-2391651-\$ or US-1537467-\$ or US-1462062-\$ or US-2083728-\$ or US-1296186-\$ or US-1153801-\$ or US-1142356-\$ or US-1661200-\$ or US-1134450-\$).did. or (US-1104365-\$ or US-1432717-\$ or US-1307530-\$ or US-1054017-\$ or US-0949587-\$ or US-0756138-\$ or US-1092014-\$ or US-0666360-\$ or US-0396898-\$ or US-0835365-\$ or US-0766247-\$ or US-0682892-\$).did. or (US-2989765-\$ or US-2871582-\$ or US-2790449-\$ or US-2678459-\$ or US-2657412-\$ or US-3027073-\$ or US-3006443-\$ or US-2233831-\$ or US-1527853-\$).did. or (EP-296903-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/03/10 14:12
L4	0	2 and vinyl	USPAT	OR	ON	2006/03/10 14:15
L5	0	2 and vinyl	USPAT	OR	ON	2006/03/10 14:15
L6	35	toothbrush same vinyl	USPAT	OR	ON	2006/03/10 15:31

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L7	36	toothbrush same vinyl	USOCR	OR	ON	2006/03/10 15:31
L8	204	(132/309).CCLS.	USPAT	OR	OFF	2006/03/10 16:44
L9	63	(132/328).CCLS.	USPAT	OR	OFF	2006/03/10 16:44
L10	362	(132/321).CCLS.	USPAT	OR	OFF	2006/03/10 16:43
L11	1095	((d4/104) or (d4/108) or (d4/113)).CCLS.	USPAT	OR	OFF	2006/03/10 16:45
L12	28	(132/309).CCLS.	US-PGPUB	OR	OFF	2006/03/10 16:44
L13	2	(132/328).CCLS.	US-PGPUB	OR	OFF	2006/03/10 16:45
L14	67	(132/321).CCLS.	US-PGPUB	OR	OFF	2006/03/10 16:45
L15	9	((d4/104) or (d4/108) or (d4/113)).CCLS.	US-PGPUB	OR	OFF	2006/03/10 16:45
S1	201	(132/309).CCLS.	USPAT	OR	OFF	2006/03/06 16:14
S2	15	("0736650" "1537853" "2172591" "3861406" "4987910" "5365956" "5517712" "5581838" "5701921" "5735298" "6039050" "6095157").PN. OR ("6772770").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 11:33
S3	4	("1893524" "5005246" "5881422").PN. OR ("6647581").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 11:34
S4	16	("0410476" "1312653" "1741143" "3147840" "3254356" "4455704" "5005246" "5224501" "5564148").PN. OR ("5881422").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 11:35
S5	32	("0949587" "1153801" "1168689" "1661200" "2083728" "2247003" "2505547" "3763869" "4731896" "5127415" "5581838").PN. OR ("5735298").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 11:36
S6	28	("0564739" "0835365" "1074761" "1104365" "1307530" "1392285" "2391651" "2454995" "2790449" "3707013" "4482263" "5003658" "5074414" "5083336" "5432971" "5464294" "5476334" "5735298" "D322893").PN. OR ("6643887").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 11:38

EAST Search History

S7	16	("0410476" "1312653" "1741143" "3147840" "3254356" "4455704" "5005246" "5224501" "5564148").PN. OR ("5881422"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 11:48
S9	16	("1189852" "1230279" "1304769" "2168689" "2247003" "2563455").PN. OR ("3763869").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 11:55
S10	3	("2505547").URPN.	USPAT	OR	ON	2004/11/17 11:57
S11	6	("2247003").URPN.	USPAT	OR	ON	2004/11/17 11:57
S12	6	("2083728").URPN.	USPAT	OR	ON	2004/11/17 11:59
S13	1	("1661200").URPN.	USPAT	OR	ON	2004/11/17 11:59
S24	15	("2247003" "2445571" "2850753" "4116570" "4139312" "4467822" "4521128" "4760642" "5088850").PN. OR ("5464294"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 12:04
S25	19	("1537467" "1967775" "2083728" "2353963" "2505547" "2790449" "4482263").PN. OR ("5003658"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 12:05
S26	11	("2454995").URPN.	USPAT	OR	ON	2004/11/17 12:07
S27	3	("2391651").URPN.	USPAT	OR	ON	2004/11/17 12:08
S28	7	("1307530").URPN.	USPAT	OR	ON	2004/11/17 12:08
S29	7	("2790449").URPN.	USPAT	OR	ON	2004/11/17 12:09
S30	61	("0345517" "0396898" "0543028" "0766247" "0905886" "1033022" "1054017" "1134450" "1142356" "1296186" "1345939" "1378044" "1537467" "2083728" "2110461" "2216026" "2353963" "2399660" "2657412" "2744278" "2790449" "3105259" "4924547" "4979258" "5003658" "5382107" "5572763" "5735298" "D053453" "D134723" "D147996" "D300690" "D310915" "D346496" "D381809").PN. OR ("D429888"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 12:09

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S31	8	("1092014" "3868742" "4731896" "4788734" "D429888" "D441958" "D444951").PN. OR ("D460269").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 12:15
S32	35	(US-6772770-\$ or US-6647581-\$ or US-5735298-\$ or US-5881422-\$ or US-6643887-\$ or US-4731896-\$ or US-3763869-\$ or US-2505547-\$ or US-2247003-\$ or US-2083728-\$ or US-1661200-\$ or US-1153801-\$ or US-0949587-\$ or US-5464294-\$ or US-5003658-\$ or US-2454995-\$ or US-2391651-\$ or US-1307530-\$ or US-D429888-\$ or US-1967775-\$ or US-1537467-\$ or US-D391399-\$ or US-4850074-\$ or US-6560810-\$ or US-D460269-\$ or US-2399660-\$).did. or (US-2216026-\$ or US-1296186-\$ or US-1142356-\$ or US-1134450-\$ or US-1054017-\$ or US-0766247-\$ or US-0396898-\$ or US-1092014-\$).did. or (US-2790449-\$).did.	USPAT; USOCR	OR	ON	2004/11/17 12:25
S33	0	S32 and grommet	USPAT	OR	ON	2004/11/17 12:27
S34	4	S32 and floss\$3	USPAT	OR	ON	2004/11/17 12:27
S35	61	(132/328).CCLS.	USPAT	OR	OFF	2004/11/17 12:31
S36	14	("1733114" "4787016" "4957125" "5076423" "5417232" "5495863" "5544754" "5762079" "5787907" "5931659" "6189545" "D293491" "D329137").PN. OR ("6766809").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 12:55
S37	19	("0483464" "1928041" "2092594" "2571435" "2585071" "3200620" "3220420" "4086756" "5271730" "D364941").PN. OR ("5931659").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 12:56
S38	2	("1656823").URPN.	USPAT	OR	ON	2004/11/17 13:05
S39	0	("158673").URPN.	USPAT	OR	ON	2004/11/17 13:07
S40	14	("0097391" "0209566" "0237093" "1679651" "2510194" "4509541" "5046212" "5318581").PN. OR ("5868149").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:12

EAST Search History

S41	13	("4234087" "4467822" "4850074" "4866809" "4979258" "5003658" "5400457" "5464294" "5476334" "5584593" "5699574" "5866601" "6560810").PN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:13
S42	31	toothbrush and (dentifrice same bristles same coated)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:14
S43	30	("0615357" "1488214" "1904609" "4198171" "4436203" "4530129" "4880111" "5044386" "5067503" "5097852" "5139142").PN. OR ("5184719").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:17
S44	14	("1475789" "3879139" "5184719" "5369831" "5471701" "5528786" "5555590" "5581838" "5737792" "5934295").PN. OR ("6039050").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:21
S45	1	toothbrush and (pre-coated same bristles)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:22
S46	167	toothbrush and (coated same bristles)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:27
S47	1	("5,184,719").PN.	USPAT	OR	OFF	2004/11/17 13:23
S48	9	toothbrush and (removable same toothpick)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:29
S49	27	toothbrush and (removable same pick)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:30
S50	25	("0710498" "2640488" "2980119" "3847168" "4105120" "4576190" "4919156" "4957125").PN. OR ("5348028").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:33
S51	1	("756138").URPN.	USPAT	OR	ON	2004/11/17 13:43
S52	1038	((d4/104) or (d4/108) or (d4/113)).CCLS.	USPAT	OR	OFF	2004/11/17 13:43
S53	12	("0720833" "3542519" "D272583" "D287791").PN. OR ("D301402").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 13:56
S54	13	("1890788" "2517806" "4016891" "D182534").PN. OR ("D283761").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/17 14:01

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S55	45	(US-6772770-\$ or US-6647581-\$ or US-5735298-\$ or US-5881422-\$ or US-6643887-\$ or US-4731896-\$ or US-3763869-\$ or US-2505547-\$ or US-2247003-\$ or US-2083728-\$ or US-1661200-\$ or US-1153801-\$ or US-0949587-\$ or US-5464294-\$ or US-5003658-\$ or US-2454995-\$ or US-2391651-\$ or US-1307530-\$ or US-D429888-\$ or US-1967775-\$ or US-1537467-\$ or US-D391399-\$ or US-4850074-\$ or US-6560810-\$ or US-D460269-\$ or US-2399660-\$). did. or (US-2216026-\$ or US-1296186-\$ or US-1142356-\$ or US-1134450-\$ or US-1054017-\$ or US-0766247-\$ or US-0396898-\$ or US-1092014-\$ or US-5097852-\$ or US-4832750-\$ or US-1678609-\$ or US-0756138-\$ or US-0682892-\$ or US-6039050-\$ or US-5184719-\$ or US-5348028-\$ or US-D283761-\$ or US-5046212-\$).did. or (US-2790449-\$).did.	USPAT; USOCR	OR	ON	2004/11/17 14:51
S56	0	S55 and grommet	USPAT	OR	ON	2004/11/17 14:41
S57	739	rotat\$4 with grommet	USPAT	OR	ON	2004/11/17 14:43
S58	2	S57 and toothbrush	USPAT	OR	ON	2004/11/17 14:41
S59	11	toothbrush and bamboo	USPAT	OR	ON	2004/11/17 14:49
S60	76	toothbrush and cardboard	USPAT	OR	ON	2004/11/17 14:50
S61	12	S60 and laminat\$3	USPAT	OR	ON	2004/11/17 14:50
S62	0	S55 and vinyl	USPAT; USOCR	OR	ON	2004/11/17 14:53
S63	417	toothbrush and vinyl	USPAT; USOCR	OR	ON	2004/11/17 15:03
S64	10	toothbrush and vinyl and "sheet plastic"	USPAT; USOCR	OR	ON	2004/11/17 15:03

EAST Search History

S65	45	(US-0396898-\$ or US-0682892-\$ or US-0756138-\$ or US-0766247-\$ or US-0949587-\$ or US-1054017-\$ or US-1092014-\$ or US-1134450-\$ or US-1142356-\$ or US-1153801-\$ or US-1296186-\$ or US-1307530-\$ or US-1537467-\$ or US-1661200-\$ or US-1678609-\$ or US-1967775-\$ or US-2083728-\$ or US-2216026-\$ or US-2247003-\$ or US-2391651-\$ or US-2399660-\$ or US-2454995-\$ or US-2505547-\$ or US-3763869-\$ or US-4731896-\$ or US-4832750-\$).did. or (US-4850074-\$ or US-5003658-\$ or US-5046212-\$ or US-5097852-\$ or US-5184719-\$ or US-5348028-\$ or US-5464294-\$ or US-5735298-\$ or US-5881422-\$ or US-6039050-\$ or US-6560810-\$ or US-6643887-\$ or US-6647581-\$ or US-6772770-\$ or US-D283761-\$ or US-D391399-\$ or US-D429888-\$ or US-D460269-\$).did. or (US-2790449-\$).did.	USPAT; USOCR	OR	ON	2004/11/17 15:29
S66	4	S65 and inches	USPAT	OR	ON	2004/11/17 15:31
S67	4	S65 and thickness	USPAT	OR	ON	2004/11/17 15:32
S68	1	S65 and thick	USPAT	OR	ON	2004/11/17 15:33
S69	0	S65 and "in."	USPAT	OR	ON	2004/11/17 15:33
S71	1	S65 and millimeters	USPAT	OR	ON	2004/11/17 15:34
S72	0	S65 and "mm."	USPAT	OR	ON	2004/11/17 15:34
S73	1	S65 and "mm"	USPAT	OR	ON	2004/11/17 15:36
S74	0	S65 and "sheet plastic"	USPAT	OR	ON	2004/11/17 15:36
S75	108	pivot\$4 same brad	USPAT	OR	ON	2004/11/19 13:02
S76	20	toothbrush and grommet	USPAT	OR	ON	2004/11/19 13:04
S79	14	toothbrush and grommet	USOCR	OR	ON	2004/11/19 14:02
S87	32	"132"/\$.ccls. and grommet	USPAT	OR	ON	2004/11/19 13:41
S88	2	("396898").URPN.	USPAT	OR	ON	2004/11/19 13:49
S89	18	("0396898" "0666360" "0835365" "1104365" "1142356" "1432717" "2678459" "4204294").PN. OR ("4924547").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/19 13:49
S91	1351	hing\$4 and grommet	USOCR	OR	ON	2004/11/19 14:03
S92	0	S91 and "laminated cardboard"	USOCR	OR	ON	2004/11/19 14:03
S93	50	S91 and cardboard	USOCR	OR	ON	2004/11/19 14:03

EAST Search History

S94	50	S91 and cardboard	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/19 14:24
S95	13	shank same pin same rivet same brad	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/19 15:21
S96	353	(132/321).CCLS.	USPAT	OR	OFF	2004/11/19 15:22
S97	24	("0817978" "1451380" "1462062" "2760628" "2762501" "2925087" "3438486" "4546782" "4805646" "5074100" "5560379" "D270100" "D298175" "D340315" "D345825").PN. OR ("5735300"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/19 15:34
S98	22	("3438486").URPN.	USPAT	OR	ON	2004/11/19 15:36
S99	11	("2762501").URPN.	USPAT	OR	ON	2004/11/19 15:38
S10 0	22	("3438486").URPN.	USPAT	OR	ON	2004/11/19 15:58
S10 1	14	("2477194" "2762501" "3136416" "3438486" "4040433" "5234009").PN. OR ("5855215").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/19 16:06
S10 2	152	toothbrush and (handle same \$5pick)	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/19 16:07
S10 3	0	("2002/0073496").URPN.	USPAT	OR	ON	2004/11/19 16:08
S10 4	8	("2233831").URPN.	USPAT	OR	ON	2004/11/19 16:17
S10 5	61	(132/328).CCLS.	USPAT	OR	OFF	2004/11/19 16:17
S10 6	14	("3664020" "3783883" "4006750" "4671307" "4832062" "4982752" "5123432" "5538023" "5692531").PN. OR ("5829458"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/19 16:22
S10 7	13	("2477194" "2824369" "2877547").PN. OR ("3664020"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2004/11/19 16:24

EAST Search History

S10 8	191	(foldable or folding) with toothbrush	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/02 16:15
S10 9	5	("2989765").URPN.	USPAT	OR	ON	2006/03/02 16:35
S11 0	2	("1607448").URPN.	USPAT	OR	ON	2006/03/02 16:37
S11 1	46	toothbrush same thickness same ("in." or inch or inches)	USPAT	OR	ON	2006/03/06 16:24
S11 2	23	toothbrush same thickness same ("in." or inch or inches)	USOCR	OR	ON	2006/03/06 16:21
S11 3	1	toothbrush same thickness same ("cm." or centimeter or centimetre)	USPAT	OR	ON	2006/03/06 16:23
S11 4	0	toothbrush same thickness same ("cm." or centimeter or centimetre)	USOCR	OR	ON	2006/03/06 16:23
S11 5	27	toothbrush same thickness same ("in." or inch or inches)	US-PGPUB	OR	ON	2006/03/06 16:39
S11 6	14	brad with pivot\$5	US-PGPUB	OR	ON	2006/03/06 16:40
S11 7	85	brad with (pivots pivotally)	USPAT; USOCR	OR	ON	2006/03/06 16:49
S11 8	658	grommet with (pivots pivotally)	USPAT; USOCR	OR	ON	2006/03/06 16:55
S11 9	37	grommet with (pivots pivotally) with handle	USPAT; USOCR	OR	ON	2006/03/06 16:50
S12 0	0	grommet with (pivots pivotally) same toothbrush	USPAT; USOCR	OR	ON	2006/03/06 16:55
S12 1	19	grommet same toothbrush	USPAT; USOCR	OR	ON	2006/03/06 16:57
S12 2	8	grommet with brad	USPAT; USOCR	OR	ON	2006/03/06 16:58
S12 3	7	("2216026").URPN.	USPAT	OR	ON	2006/03/06 17:13
S12 4	16	("2454995" "2484627" "4530129" "4844641" "4866809" "5144712" "5440774" "D292447" "D309678" "D361208").PN. OR ("D391399").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/06 17:38
S12 5	0	("2002/0073496").URPN.	USPAT	OR	ON	2006/03/06 17:55

EAST Search History

S12 6	71	foldable with toothbrush	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/03/06 17:55
S12 7	1	10/627462	US-PGPUB	OR	ON	2006/03/09 10:44
S12 8	76	(US-20020073496-\$).did. or (US-6643887-\$ or US-5178170-\$ or US-3869792-\$ or US-5735298-\$ or US-5348028-\$ or US-5184719-\$ or US-5097852-\$ or US-4731896-\$ or US-2247003-\$ or US-2083728-\$ or US-1153801-\$ or US-5003658-\$ or US-2391651-\$ or US-0835365-\$ or US-6560810-\$ or US-D429888-\$ or US-5005247-\$ or US-2454995-\$ or US-5476333-\$ or US-5464294-\$ or US-3763869-\$ or US-2505547-\$ or US-6772770-\$ or US-6647581-\$ or US-6039050-\$ or US-0756138-\$).did. or (US-1661200-\$ or US-0949587-\$ or US-1307530-\$ or US-1104365-\$ or US-4204294-\$ or US-1967775-\$ or US-1537467-\$ or US-D391399-\$ or US-4850074-\$ or US-D460269-\$ or US-4924547-\$ or US-1142356-\$ or US-1134450-\$ or US-1054017-\$ or US-0396898-\$ or US-1092014-\$ or US-5046212-\$ or US-4832750-\$ or US-2399660-\$ or US-2216026-\$ or US-1296186-\$ or US-1678609-\$ or US-0766247-\$ or US-0682892-\$ or US-5829458-\$ or US-D283761-\$ or US-3840990-\$).did. or (US-1432717-\$ or US-0666360-\$ or US-6044848-\$ or US-6220258-\$ or US-5855215-\$ or US-3438486-\$ or US-2760628-\$ or US-1462062-\$ or US-2762501-\$ or US-5415276-\$ or US-3664020-\$ or US-2948009-\$).did. or (US-2871582-\$ or US-1527853-\$ or US-2989765-\$ or US-2790449-\$ or US-2657412-\$ or US-2233831-\$ or US-2678459-\$ or US-3006443-\$ or US-3027073-\$).did. or (EP-296903-\$).did.	US-PGPUB; USPAT; USOCR; DERWENT	OR	ON	2006/03/09 14:21

EAST Search History

S12 9	1	("666360").URPN.	USPAT	OR	ON	2006/03/09 14:39
S13 0	8	("1092014" "3868742" "4731896" "4788734" "D429888" "D441958" "D444951").PN. OR ("D460269"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/03/09 14:53